BRUHATH BANGALURU MAHANAGARA PALIKE
YELAHANKA ZONE

Name of the work : Detailed Estime for Releasing and Refixing of Tubular Poles Near Rachenahalli Lake and repairing of Park illumination Lights in Ward No 09 and 07.

Budget Head .....

Division No..... Estimate No..... For Rs. **100000.00**

Sl No	SR Page	Description	Unit	Qty	Rate	Amount
		BESCOM Common SR 2016- 17				
1	1.2	Digging of Pits 1.5 mtr depth for erection of 7.5/8 mtr Long Steel/RCC/PSC/PCC supports as per approved Drawing. Ordinary Soil	Nos	6	304.00	1824.00
2	2.1	Erection of steel supports 9.0 to 10.00 mtr long such as 22.68 kg (50 lbs) Rail, 27.22 kg (60 Lbs) Rail I Beam of sizes 200x100mm, 175x90 mm, 125x100 mm. Fabricates poles tubular poles in pits of 1.8 mtr Depth, Aligning, Refilling with soil and ramming as approved drawing (Any Dismantling work 90% of the corresponding rection charges17.5) Rs 304x90%=Rs273.6	Nos	6	273.60	1641.60
3	16.3	Fixing and Wiring as SV/M.V light Fittins with suitable clamps Brackets, lamps, Bolts and nuts using departmental Materials and departmental Lader vehicle under supervision of departmental Staff. (Any Dismantling work 90% of the corresponding rection charges17.5) Rs 176x90%=Rs158.4	Nos	6	158.40	950.40
4	56/7.6.3	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A.3 X 16 + 1 X 25 + 1 X 16 SQ.MM	Per Mtr	324	117.00	37908.00
5	Bes SR	Stringing of 1.1kv LT Arial Bunched Cable, BESCOM SR	Per Mtr	324	10.30	3337.20
6	18 pwd sr 14-15	Providing Rcc Pole pedstal of Size 0.5x0.5x1.6 Mtrs Including digging of pit, tor steel, anchoring bolts nuts ,templates ,Centring,1;4;8base concrete,1;2;4pedestal concrete and etc coplete as per the data sheet enclosed	Set	6	4199.00	25194.00
	17/3.10	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. And M.S. flat... with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. a)40X40X6mm	Mtrs	2	263.00	526.00
	46/6.13.A.1	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Micro processor release and Earth Fault as per IS-13947. (Icu = Ics) THREE POLE 100Amps 25kA.	Nos	3	4044.00	12132.00

	50/6.41.1	Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop-Out terminals for 10 Sqmm / 25 Sqmm 3.5 C Al/Ar / Cu/Ar Cable and branch out 2.5 Sqmm 2 core Al/Cu PVC Insulated cable, enclosed in a Thermoplastic, Polystyrene enclosure, which should be shock proof, safe, IP65(Weather Proof), rust proof, dust proof, water proof having Internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic, polyamide glands and/or grommets.200mmx200mmx98mm	Nos	3	2178.00	6534.00
		PWD,BANGALORE CIRCLE 2015-16				
7	1087	Crane charges per Day	Days	2	4000.00	8000.00
8	1096	Tipper-5 cum hire Charges Per Houre	hr	8	240.00	1920.00
		Mislenious				32.80
		TOTAL				**100000.00**

CERTIFICATE

1. The Place was inspected and work is essential.
2. The Provision made in the estimate is adequate and are necessary.
3. The Work comes in the BBMP limit and is legitimate charges on the Corporation Funds.

Common SR 2016- 17 .

T.N. Reddy

Jr/Asst. Engineer (Elec)

Asst. Exe.Engineer (Elec)
yelhanka zone
Bruhat Bangalore Mahanagara Palike

EXECUTIVE ENGINEER (ELEC)
Y ELHANKA ZONE
BRUHAT BANGALORE MAHANAGARA PALIKE

Administrative Sanction for Rs. 1-00 LAKH
RUPEES ONE LAKH ONLY
is accorded under PI517 UPGRADING STREET LIGHTING OF BANGALORE MAJOR ROADS
Registered as EE No. 25/2018-19 Subject to conditions contained in enclosed memo No. BBMP/EE(ELE)/YZ/AS/25/2018-19 Dt 25-09-2018

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 1.00 LAKH
Rupees ONE LAKH ONLY
Under PI517 UPGRADING STREET LIGHTING OF BANGALORE MAJOR.
Registered as EE ( ) No. 25/2018-19 9 9
Subject to conditions contained in enclosed memo EE ( ) No. BBMP/EE(ELE)/YZ/AS/ /
Dt. 25-09-2018 Estimate A/ Sanctioned
BBMP/EE(ELE)/YZ/TS/25/2018-19
Dated 25-09-2018 Rs. 1.00 LAKHS

Executive Engineer